

Frequency Spectrum Analyzer for Studying the
Cyclotron Radiation of Hydrogen Ions, by A. N.
Karkhov, 3 pp.

RUSSIAN, per, Priory i Tekh Eksper, No 5, 1961,
pp 115-117.

ISA

Sci
Jul 62

205,340

Gasification of Small-Grained Coal in "Bubbling Layer"
with Oxy-steam Blast, by N. V. Karkhov, 23 pp.

RUSSIAN, par, Kislod, No 2, 1944, pp 12-21.

Sci Tr Center RT-2411

USSR

Scientific - Technology

Minerals/metals

28,259

Nov 55
CTS/DEX

KIRKHOV, N. V.

Kislod, vol. 1, No. 4, 7 figures, 3 tables,
5100 words, 1944.

Gasification of Metallurgical Coke with Oxidation-
Enriched Blast.

Crutcher Trans, Order No. 2007, No. 95.

Comparative Effects of Phytoncides From Garlic on
Phytopathogenic Bacteria, by G. A. Karkina

RUSSIAN, per, Mikrobiologiya, Vol XX, Sep/Oct 1951,
pp 434-437. 48.3 M582.

USDA

Scientific - Biology
CTS/DEX

6332

The Compound of Trivalent Cobalt With Hydrazine, by
I. V. Gogorishvili, L. D. Tsitsishvili, M. V.
Karkarashvili, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,
pp 1040-1045.

AEC-tr-4055
PL-480

155,320

Sci

Jun 61

PST 82

The Urinary Excretion of Noradrenaline and
Adrenaline During Muscular Exercise, by N. T.
Karki, R. Vasama.

FINNISH, per, Stotilaslaaketieteellinen
Aikakauslehti, Vol XXXIV, 1959, pp 59-69.

MM 2-9-63

Sci Biol

May 63

232,002

Karklin'sh, R. Ya., Paegle, A. K., and Silin'sh,
E. A.

A NEW METHOD OF CONTROL IN CITRIC ACID
PRODUCTION (Primenenie Novogo Metoda Kontrolya v
Proizvodstve Limonnoi Kisloty) tr. by G. Belkov. 1952.
7p. 2 refs. NRCC Technical trans. 1016.
Order from NRCC \$0.50

NRCC C-3951

Trans. of Vsesoyuznyi Nauchno-Issledovatel'skii Insti-
tut Konditserskoi Promyshlennosti. Trudy (USSR) 1958,
v. 12, p. 53-56.

DESCRIPTORS: Control, *Citric acids, Production,
Spectrographic analysis, *Chemical elements, Fungi,
Growth, *Fermentation, Cadmium.

(Biological Sciences--Biochemistry, TT, v. 9, no. 7)

62-17243

- I. Title: Molasses
- I. Karklin'sh, R. Ya.
- II. Paegle, A. K.
- III. Silin'sh, E. A.
- IV. NRCC TT-1016
- V. NRCC C-3951
- VI. National Research
Council of Canada

Office of Technical Services

().

Determination of the Elevation of Trigonometric
Station Marks, by V. Karklin, 2 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 69-70.

CIA FDD/X 4371

USSR

Geographic

9 Aug 60

Karklin'sh, R. Ya., Agafonova, V. P., and
Paegle, A. K.

THE EFFECT OF ZINC ON CITRIC ACID PRODUCTION IN MOLASSES FERMENTATION (O Vliyeni Tsinka na Limonoideloe Sbrazhivanie Rastvorov Melassy) tr. by G. Belkov. 1962, 9p. 2 refs. NRCC Technical trans. 1017.

Order from NRCC \$0.50

NRCC C-3968

Trans. of Vsesoyuznyi Nauchno-Issledovatel'skii Institut Konditerskoi Promyshlennosti. Trudy (USSR) 1958, v. 12, p. 128-133.

DESCRIPTORS: *Zinc, *Citric acids, *Fermentation, Fungi, Cyanides, Iron compounds.

(Biological Sciences--Biochemistry, TT, v. 8, no. 7)

62-22906

- I. Title: Molasses
- I. Karklin'sh, R. Ya.
- II. Agafonova, V. F.
- III. Paegle, A. K.
- IV. NRCC TT-1017
- V. NRCC C-3968
- VI. National Research Council of Canada

Office of Technical Services

Rational Technological Scheme for Production of
Citric Acid From Molasses, by E. I. Zhuravleva,
D. G. Grinfel'd, R. YA. Kerklin'sk.

RUSSIAN, per, Trudy, Vses Nauch-Issled Inst Kondi
Prom, Vol XI, 1955, pp 129-135. CIA D 9005080

UNDA

Sci - Biol

37,645

May 57

Flow-Control Nozzles for the Continuous Casting of Steel
oxidized with Al₂O₃, by
A. K. Karklit, et al.
Metall. Ind. Soviet Union, Vol 34, No 6, 1989,
pp 34-37.
ISSN 0013-788X

A. K. Karklit

sci/steroids
ISSN 73

402,715

Titration of Weak Bases in Acetic Acid and in Its
Mixtures with Acetic Anhydride by Means of an Anti-
mony Electrode, by A. M. Shkodin, L. I. Kaskuzaki,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 6, 1960,
pp 676-680.

CB

Sci
Aug 61

164,082

Karkosz, R.

The Influence of the Content and Nature of Mineral Substances in Coal on the Value of Sapozhnikov's Plastometric Parameters.

POLISH, per, Przegląd Gorniczy No. 9, 1958. (Biuel. Gig), pp. 21-24.

*PL 480

OTS 61-11350

1961

Acid - Base Equilibria in Anhydrous Acetic Acid.
I. Determination of Acid Dissociation Constants
From Electromotive-Force Measurements, by A. M.
Shkodin, L. I. Karkuzaki, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 12,
1959, pp 2795-2801.

Cleaver-Hume Press

Sci

Sep 60

127,789

The Properties of Acids and Bases in Acid Solvents. I. Acid-Base Titration in Mixtures of Acetic and Formic Acids. The Influence of the Permittivity of the Solvent on the Strength of Acids, by A. M. Shkodin, L. I. Karkuzaki, M. T. Khimenko, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1, 1957, pp 29-33.

Consultants Bureau

Sci - Chem

Jun 58

66,253

A Method for Obtaining Pure Terephthalic
Acid, by A. Karl, E. Flickinger. 8p.
GERMAN, Patent 965 231.
SLA TT-66-10502

A. Karl

Sci-Chem
Aug 66

306,483

Karl, H. J.

THE FUNCTION OF THE ADRENAL CORTEX IN
WOMEN WITH HIRSUTISM AND DISTURBANCES OF
THE MENSTRUAL CYCLE; INVESTIGATIONS RE-
GARDING THE QUESTION OF "IDIOPATHIC"
HIRSUTISM (Die Funktion der Nebennierenrinde bei
Frauen mit Hirsutismus und Cyclusstörungen; Unter-
suchungen zur Frage des "Idiopathischen"
Hirsutismus). Aug 60. 22p. 30 refs.

Order from SLA mi\$2.70, ph\$4.80 61-10240

Trans. of Klinische Wochenschrift (Germany) 1960,
v. 38, no. 13, p. 634-640.

61-10240

1. Adrenal glands--Pathology
2. Reproduction system--
Pathology
3. Title: Hirsutism
1. Karl, H. J.

Office of Technical Services

(Biological Sciences--Pathology, TT, v. 5, no. 4)

**The Physical and Analytical Fundamentals of Clay
Mechanics, by Terzaghi, Karl, and O.K. Fröhlich.**

GERMAN, From Theorie der Setzung von Tonsschichten,
Part A, 1936, pp 1-36.

USA Corps of Engr, Waterways Exper Sta Tr 40-34

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 4786

Available on loan at Research Center Library

Hydraulic Removal of Scale at Plate Mills,
by Z. P. Karlanskiy, A. V. Ksemnikov, 3 pp.

RUSSIAN, per, Metallurg, No 11, 1959, pp 28-30.

Acta Metallurgica

Sci

Apr 61

144,456

ACUTE RADIATION BURNS, BY N. I. KARLASHENKO,
6 PP.

RUSSIAN, PER, KHIRURGIYA, ZHUR IMENI
N. I. PIROGOVA, NO 10, PP 22-23.

JPRS 168166

SCI - MED

JAN 63

218,698

**Effect of Specimen Dimensions Upon Adsorption Fatigue
and Corrosion Fatigue of Steel, by G. V. Karpenko and
A. V. Karlashov, UNCLASSIFIED**

**RUSSIAN, per, Dok Ak Nauk SSSR, vol XCII, No 3, 1953,
pp 603-605.**

Brutcher Tr 3252

Scientific - Minerals/Metals

Price \$2.90

11,961

Propagation of Shock Waves Through Water
Intakes Into Tunnel-Type Installations,
by Arne Karlen, Gunnar Lindh, 31 pp.
SWEDISH, rpt, Stotvagsfortplantning Via
Vattenintag Till Skyddade Bergslagsanlagg,
24 Oct 1962. P500017567
Dept of Navy/CNI Tr No 2241

ARNE KARLEN

Sci - Phys
Feb 67
COPYRIGHT

318,824

Shock Wave Propagation in a Water-Filled
Pipe Conduit System - an Experimental
Study, by Arne Karlen and Gunnar Lindh ,
SWEDISH, rpt, Stotvagsutbredning i ett
Vattenfylt Rorledningssystem - Experi-
mentell Undersokning, rpt No 111:11 of
the Royal Swedish Fortifications Admin,
9 Jan 1961, pp 1-26
*ACSI I-9826
FLR 3-66-1050 (CN 131-66)
Limited Distribution to FSTC only

Arne Karlen

Sci-Engr
Apr 66

EXPANSION OF EQUIPMENT RESERVES FOR THE
PETROLEUM INDUSTRY, BY STANISLAW KARLIC,
13 PP.

POLISH, PER, NAFTA, SEPT 1962, NO 9, PP 237-244.

JPRS 16444

EEUR - POLAND
ECON .
DEC 62

217,236

The IL-14T Czech Transport Aircraft, by
J. Karlicek.

CZECH, per, Kridla Vlasti, No 10, 1959,
pp 14, 15. 9662609

ATIC MCL-306/1

Sci - Aero

Telecom 41775

159,273

Jul 61.

Research Reactor Planning, by B. Karlik.

GERMAN, paper P/107⁸, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,702

Use of Isotopes in Austria, by B. Karlik.

GERMAN, paper, P/914, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XIV.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,070

The Binding Energies of the Neutrons in the Heaviest
Nuclei, by Berta Karlik, 6 pp. UNCLASSIFIED

Full translation.

DANISH, per, Anz Akad Wiss Wien, 1953, pp 217-222.

AEC Tr 2053

Scientific - Nuclear Physics

Jun 53 CTS/DEX

3165

Rationalization of the Production of Small
Fastenings (Screws, Nuts, etc.), by E. M. Karlik,
3 pp.

RUSSIAN, per, Vest Mashinostroy, Vol III, No 5,
1961, pp 80-84.

PERA

Sci

201,592

Jun 62

(NY-6310/1)

Engels and Medicine, by Prof L. N. Karlik, 14 pp.

RUSSIAN, per, Klin Med, Vol XXXIX, No 2, 1961,
pp 3-12.

JPRS 9501

Sci- Med

Jul 61

160,583

(DE-4317)

Linearized Problem on the Propagation of a Strong
Explosion in a Nonhomogeneous Atmosphere, by V. P.
Karlukov, 20 pp.

RUSSIAN, per, Vest Mosk U, Ser Matemat, Mekh,
Astron, Fiz, Khim, No 4, 1959, pp 27-39.

JPRS 6145

Sci - Phys

Oct 60

130,827

New Rules for State Testing of Measures and
Measuring Instruments, by L. M. Zaks, N. M.
Karlin, N. I. Tyurin, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 12, 1959,
pp 3-5.

Instru Soc of Amer

Sci

Oct 60

1301647

On the Relation Between the Viscosity and Molecular
Structure of Liquids, by A. Z. GOLLE, D. H.
Karlikov, T. G. Shevchenko, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol 222
GXIV, 1967, p 361-.

CIA/FDD X-2710

58337

Sci - Physics
Feb 58

Disturbances in an Electromagnetic Field
Caused by Shock Waves Under the Influence of
a Sudden Increase in Conductivity, by
V. P. Karlikov, V. P. Korobeinikov, 5 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 3,
1961.

Pergamon Press

Sci
Jul 64

263,665
~~263,964~~

The General Theory of Axially Symmetric Motion
of a Gas, by V. P. Karlikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 5, 1960, pp 1049-.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

Mar 61

141,677

On the Interaction of Strong Explosion Waves
with an Electromagnetic Field, by V. P. Korobeinikov,
V. P. Karlikov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 4,
1960, pp 764-767.

AIF
Sov Phys- Doklady
Vol. V, No 4

Sci

141, 673

Mar 61

Investigation of the Synthesis of Organosilicon Compounds. V. Preparation of Polysiloxanes with Mixed Radicals, *XX* A. L. Klebanov, V. S. Piktengolts, A. V. Marlin, 4 p.

RUSSIAN, per, *Izvestiya Khim*, Vol XXVII, No 12, 1957, pp 3321-3324.

Consultants Bureau

Sci - Chem

Mar 58 59

82,211

Study of the Chemical Nature of the Specific Antigenic
Substance of Tumors, by V. S. Korosteleva, M. I. Karlina,
N. V. Cheburkina, 7 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 9, Sep 1956, pp 44-50.

Consultants Bureau

Sci - Medicine
Jan 58

57,520

TRANSPORTATION POSSIBILITIES AND PROBLEMS
OF WORKERS COMMUTING BETWEEN BUDAPEST AND
ITS ENVIRONS, BY LAJOS BARNY, IMRE
KARLINCZY, 42 PP.

HUNGARIAN, PER, MEGYEI ES VAROSI STATISZTIKA
ERTESITO, VOL XII, NO 11, 1962, PP 537-551.

JPRS 17312

EEUR - HUNGARY
ECON, SOC
JAN 63

220,987

A Direct Reading Q-Meter For Super High Frequencies,
by M. N. Karliner, 6 pp.

RUSSIAN, per, Priory i Tekh Eksper, No 5, 1961,
pp 141-146.

ISA

Sci
Jul 62

205,34

Calibration of Diode Noise Generators on
the Basis of the Duality Principles, by
M. M. Karliner, Yu. K. Sorokin, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 10,
1961, pp 49-51.

ISA

Sci

Jul 62

204,071

PRECISION RADIO-FREQUENCY PHASE-METER,
BY M. M. KARLINER, 3 PP.

RUSSIAN, PER, IZMERITEL TEKH, NO 5,
1961, PP 43-45.

ISA

SCI

FEB 62

182,956

Thermodynamic Investigation of Copolymer Solutions
1. Thermodynamic Investigation of Solutions of
Copolymers of Butadiene and Styrene, by A. A. Tager,
L. K. Kosova, D. Yu. Karlinskaya, and I. A. Yurina,
3 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XVII, No 4,
1955, pp 315-323. CIA C41021

Consultants Bureau

Scientific - CHEMISTRY 32,126
Mar 56 CTS/dex

Preparation of 4-Methyluracil Based on Diketene,
by N. V. Khromov-Borisov, R. S. Karlinskaya, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6,
Jun 1956, pp 1728.

Consultants Bureau

Sci - Chemistry
Jul 57

49,653

Syntheses and Conversions of Pyrimidine
Derivatives. XI. Investigation of the
Activity of the Methyl Group in Derivatives
of 4-Methyl-5-Nitropyrimidine, by
R. S. Karlinekaya, N. V. Khromov-Borisov,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX,
No 5, 1960, pp 1485-1491.

CB

164/665

Sci

Jul 61

Syntheses and Transformations of Pyrimidine Derivatives.
X. Activity of Methyl Groups in 4-Methyluracil Derivatives, by R. S. Karlinskaya, N. V. Khromov-Borisov, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 899-901.

CB

Sci -
Apr 61

147,582

Syntheses and Transformations of Pyrimidine Derivatives. IX. Sulfo-Derivatives of Cytosine, 4-Methylcytosine and Uracil, by N. V. Khromov-Borisov, N. S. Karlinskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2518-2520.

Consultants Bureau

Sci - Chem
Oct 58

75, 170

Syntheses and Conversions of Pyrimidine
Derivatives. VI. The Mutual Influence Exerted
by -OH and ~~OH~~ -OH Groups Occurring in α -
or γ -positions in Pyridine or Pyrimidine Rings,
by E. V. Khromov-Borisov, R. S. Karinskaya,
L. N. Ageyeva, 11 pp.

RUSSIAN, no per, Zhur Oshch Khim, Vol XXV,
No 12, 1955, pp 2294-2299.

39,141
Sci Tr Center
RF-3945

Sci - Chemistry
Sep 56 CTS/dex

Syntheses and Transformations of Pyrimidine
Derivatives. VI. Mutual Influence of OH and CH₃
Groups in the α - or γ -Positions in the Pyridine
of Pyrimidine Nucleos, by N. A. Khramov-Borisov,
R. S. Kharinskaya, L. N. Agapova, 6 pp.

RUSSIAN, no per, Zinor Obshch Khim., Vol XXV,
No 12, 1955, pp 2994-2998. CIA 542770-C,
real 4.

37,765

Consultants Bureau

Sci - Chemistry

Aug 56

Ring-opened Syntheses and Transformations of Pyrimidine Derivatives. V. Sulfonation of Pyrimidine Derivatives, by N. V. Khromov-Borisov, R. S. Karlinkaya, 4 pp.

Full text:

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 12, 1954, pp 2212-2216. CIA 542762 C, reel 3.

Consultants Bureau

**Scientific - Chemistry
Aug 56 CTS**

37,672

(9) 10402

Experience in the Prophylaxis of Rheumatism in
Adults, by Ye. I. Tsukershteyn, V. M. Karlinskiy.
5 pp.

RUSSIAN, per, Zdravookhraneniye Kazakhstana, No 5.
1961, pp 5-8.

JPRS 10402

Sci - Med

174.036

Nov 61

Nov 61

Changes in the Peripheral Blood and Bone Marrow of
Rabbits in Experimental Epilepsy, by V. M. Karlinskiy
3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIX,
No 2, 1960, pp 61-64.

CB

Sci
Oct 60

128,547

Continuous Purification of Crude Benzole Fractions,
by L. E. Karlinakiy, I. A. Levantovich, 7 pp.

RUSSIAN, per, Koks i Khim, No 5, 1956, pp 40-45.

Sci Mus Lib Tr 57/2319

Sci - Chem
Mar 58

59, 778

Karlitskii, Sh. M. and Komarovskii, L. E.
CONTINUOUS GRINDING OF WOOD PULP FOR CON-
DENSER PAPER. [1962] 7p. (figs. omitted) 6 refs.
Order from OTS or SLA \$1.10 62-18875

Trans. of Bumazhn[aya] Promyshlennost' (USSR) 1961,
v. 36, no. 12, p. 12-14.

DESCRIPTORS: Manufacturing methods, *Paper, *Wood
pulp, Grinders, Capacitors.

The results of these tests proved the possibility of ob-
taining a quality condenser paper, 10 microns thick,
from the wood pulp, ground only in cone grinders in
continuous operation. It has been found that the applica-
tion of cone grinders with basalt trimmings is econom-
ically more expedient than the use of rollers for the
same purpose. (Author)

(Materials--Paper, TT, v. 9, no. 6)

62-18875

I. Karlitskii, Sh. M.
II. Komarovskii, L. E.

Office of Technical Services

Gas Supply in Litovskaya SSR, by E. F. Karlo, 4 pp.

RUSSIAN, per, Gaz Prom, No 10, 1961, pp 40-41,
(Call No. TP700, G28).

ANS

USSR

Econ

Jan 62

178,769

Quantum Paramagnetic Amplifiers, by
I. V. Karlov, A. A. Manenkov, 63 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Radiofiz,
Vol VII, No 1, 1964.

~~SECRET~~
JPRS Q5168

Sci
Jun 64

261,494

New Information on Deposition Conditions of Sands
of the Sivash Suite Near Dnerpropetrovsk, by N. N.
Karlov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR; Earth Science
Sections, Vol CLI, No 1-6, Jul Aug 1963, pp

Amer Geol Inst

Sci

Jul 65

Upper Senonian Oyster Bed with Griphaea Vesicularis
Lam. in the Black Sea Trough, by N. N. Karlov, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CXLIX, No 1-6, Mar, Apr 1963.

Amer Geol Inst

Sci
Jul 65

Some Morphological, Sculptural and Petrographic
Features of Facetted Glacial Pebbles, by
N. H. Karlov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,
1959, pp 637-640.

AGI

Sci

Jun 61

153, 240

Variation in Thickness and Granulometric
Composition of the Dnieper Loess, by
N. N. Karlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR SSSR,
Vol CXIX, No 2, 1953, pp 565-567.

3

Consultants Bureau

Sci - Geophys

Mar 59

83,069

On the Composition and Age of Certain Schizolites
From the Donets Basin, by N. N. Karlov, A. I.
Kravchenko, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXII,
No 5, Jan/Feb 1957, pp 927-929.

Consultants Bureau

Sci - Geophysics

56, 734

Dec 57

Neocomian Deposits of the Prichernomorak
Depression, by N. N. Karlov and V. I. Grya-
znov, 4 pp.

RUSSIAN, per, Dok Ak Bank SSSR, Vol CXV, No
1, 1957, pp 1452-154.

Consultants Bureau

Sci - Geophys

Sep 58

72,668

On Sensitivity of Radio Receivers With Paramagnetic
Amplifiers, by N. V. Karlov, Yu. P. Pimenov,
5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3,
1961.

AIEE

Sci
Apr 62

194,725

Saturation and Recovery Time of Paramagnetic
Amplifiers, by H. V. Karlov, Yu. P. Pimenov,
5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3, 1961.

AIEE

Sci

Apr 62

194,724

On a Waveband Radiometer with Quantum
Spectrum Converter, by N. G. Easov,
N. V. Karlov, 3 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 4, 1960, pp 676-677.

PP

164,504

Sci

Aug 61

Application of Paramagnetic Crystals in Quantum
Electronics. by G. M. Zverev, N. V. Karlov, 29 pp.

RUSSIAN: per, Uspekhi Fiz Nauk, Vol LXXVII, No 1-2:
1962, pp 61-108.

Amer Inst of Physics
Sov Phys - Uspekhi
Vol V, No 2

Sci

Mar 63

233,229

On the Sensitivity of a Radiometer With Low Noise
Level (in the Quantum Region), by N. V. Karlov,
B. M. Chikhachev, 6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6,
1959, pp 1047-1051.

PP

Sci
Sep 60

127,462

On the Sensitivity of a Radiotelescope at Low
~~the~~ Input-Noise Levels, by N. V. Karlov, B. M.
Chikhachev, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6,
1959, pp 1052-1056.

PP

127,463

Sci
Sep 60

The Sensitivity of a Radiometer with A. G. C.,
by H. V. Karlov, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III,
No 1, 1958, pp 74-79.

Pergamon Press

Sci - Elektron

Sept 59

96,792

On the Question of Radiometer Construction ^{by}
F. V. Bunkin, N. V. Karlov, 11 pp. ^{II}

RUSSIAN, per, ^{by} Zh Tekh Fiz, Vol XXV, No 4, Chap II,
1955, pp 733-741.

Morris D. Friedman
\$5.50

Sci-Physics
Sep 1955 CTS/DEX

26 850

On the Question of Radiometer Sensitivity, by
F. V. Bunkin, N. V. Karlov, 6 pp.

RUSSIAN, per, ^{or} Zh/Tekhn Fiz, Vol. XXV, No 3, Chap-1,
1955, pp 430-435.

Morris D. Friedman
\$4.00

Sci-Physics
Sep 1955 CTS/DEX

26, 84-9

An Engineer Instructs the Pilots, by P. Karlov,
4 pp. UNCLASSIFIED

RUSSIAN, np, Sovet Aviatziya, No 296, 19 Dec
1957, p 3, Encl to IR-1643-58, AFCEIN-1A1.

AF 1167078

USSR
Mil
Sep 58

73, 823

Mineral Exchange in Spruce Forests of the
Northern Taiga and Forest Tundra in
Arkhangelsk Oblast, by A. N. Marchenko,
Ye. M. Karlov, 13 pp.

RUSSIAN, per, Pochvovedeniye, No 7, 1962,
pp 52-66.

Scripta Technica

Sci

Jan 64

249,165

Orienting Reflexes in Young Children, by A. N.
Karlova, 8 pp.

RUSSIAN, per, Zhur Vyashey Nervnoy Peyatel'nosti
imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 37-44.

Royer and Roger

Sci

Aug 60

124,341

**Stub Delay Structure for Travelling Wave Para-
magnetic Amplifier of Constant Wave Length,
by E. G. Salovyyev, E. K. Barlova, 4 pp.**

RUSSIAN, per, Radiotekhnika i Elektronika, No 3, 1961.

AIR

Sci

Apr 62

194,735

(NY-6900)

Czechoslovak Tunnel Diodes, by
Jaroslav Karlovsky, 5 pp. OFFICIAL
USE ONLY

CZECH, per, Automatizace, No 10,
1961, pp 292-293.

JERR 12170

Sci - Electron

180.771

Jan 62

New Mexico in Sanleandro: Investigating the
Very High Frequencies, by Alexander H. Huxley,
14 pp.

SHCHER, *ibid.*, Shtaboprozektory Odesk. Vol. 147, No. 9,
Sep 1960, pp 529-535.

1051 1-5003
7-10-69

901 - Electronics

Jun. 61

The Organization of Division Artillery, by Capt
T. B. Karlsen, 16 pp. UNCLASSIFIED

NORWEGIAN, per, Norsk Artilleri Tidsskrift, 1953,
pp 33-49, Encl to R-110-53.

G-2 (SUSA G-838

NoEu - Norway
Military - Organization, artillery

Jul 53 CTS

40 26

Change of Phagocytic Capacity of Leucocytes
on Subjecting the Body to Low Temperatures,
by I. R. Karlson, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 10, 1958, pp 84-87.

Pergamon Inst

Sci - Med

Jun 59

89, 254

Set of Gauges, by N. A. F. Carlson, 5 pp.

SWEDISH, Patent No 117,418.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jun 59

89,353

Sur/ENGINEERING
Sweden

Contact Problem, by K.G. Karlson, 6 pp. UNCLASSIFIED
SWEDISH, per, Teknisk Tidskrift (Mekanik), Vol LVI, 16
Jan 1926.

Navy Tr 121/BuShips 365

A-4880

Karlson, L. Ye.

THE DETERMINATION OF LOW CONCENTRATIONS
OF ZINC. [1961] 6p. (refs. 4 tables omitted).

Order from LC or SLA mi\$1.80, ph\$1.80 61-10086

Trans. of Zavodskaya Laboratoriya (USSR) 1937, v. 6,
p. 300-302.

(Unannounced)

61-10086

1. Zinc--Determination

1. Karlson, L. Ye.

Office of Technical Services